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OFFICIAL**To: U.S. Patent and Trademark Office**
MS RCE**Facsimile: 703.872.9306****From: Gregory P. Einhorn - 38440****Date: August 5, 2004**

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Comments:**Attorney Docket: 564462000520****Group Art Unit: 1634****Examiner: E. Whisenant****Serial No.: 09/888,224****Filing Date: June 22, 2001****Inventor(s): David LAM et al.****Title: ENDOGLUCANASES, NUCLEIC ACIDS ENCODING THEM AND
METHODS FOR MAKING AND USING THEM (As Amended)****Papers attached:**

1. Request for Continued Examination (RCE) Transmittal (1 page);
2. Fee Transmittal (1 page + duplicate);
3. Petition for Extension of Time Under 37 CFR 1.136(a) (1 page);
4. RCE Response and Amendment (23 pages).

sd-213058

24

PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

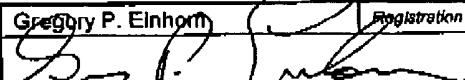
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Request For Continued Examination (RCE) Transmittal Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/888,224
	Filing Date	June 22, 2001
	First Named Inventor	David LAM
	Art Unit	1634
	Examiner Name	E. Whisenant
	Attorney Docket Number	564462000520

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply (23 pgs)
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☒ Fee Transmittal (1 pg + duplicate); Petition for Extension of Time (1 pg); Fax Cover Sheet (1 pg)
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(f) required)
- b. ☐ Other _____
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 03-1952
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Gregory P. Elmhorn	Registration No. (Attorney/Agent)	38,440
Signature		Date	August 5, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-8306, on the date shown below.

Dated: August 5, 2004

Signature: 

(Cecilia Huerta)

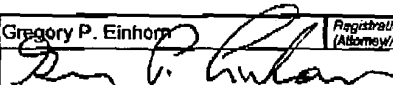
PTO/SB/17 (10 03)

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FEE TRANSMITTAL for FY 2004		Complete if Known	
<small>Effective 10/01/2003. Patent fees are subject to annual revision.</small>		Application Number	09/888,224
		Filing Date	June 22, 2001
		First Named Inventor	David LAM
		Examiner Name	E. Whisenant
		Art Unit	1634
		Attorney Docket No.	564462000520
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 1,125.00			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																					
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ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053 130</td><td>2053 130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812 2,520</td><td>2812 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804 920*</td><td>2804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805 1,840*</td><td>2805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253 960</td><td>2253 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254 1,480</td><td>2254 740</td><td>Extension for reply within fourth month</td><td>740.00</td></tr> <tr><td>1255 2,010</td><td>2255 1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401 330</td><td>2401 165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403 280</td><td>2403 145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451 1,510</td><td>2451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502 460</td><td>2502 240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460 130</td><td>2460 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807 50</td><td>2807 50</td><td>Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>1806 180</td><td>2806 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021 40</td><td>28021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td>385.00</td></tr> <tr><td>1802 900</td><td>2802 900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051 130	2051 65	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	2053 130	Non-English specification		1812 2,520	2812 2,520	For filing a request for ex parte reexamination		1804 920*	2804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	2805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 960	2253 475	Extension for reply within third month		1254 1,480	2254 740	Extension for reply within fourth month	740.00	1255 2,010	2255 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 280	2403 145	Request for oral hearing		1451 1,510	2451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)		1502 460	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	2460 130	Petitions to the Commissioner		1807 50	2807 50	Processing fee under 37 CFR 1.17(a)		1806 180	2806 180	Submission of Information Disclosure Stmt		8021 40	28021 40	Recording each patent assignment per property (times number of properties)		1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)	385.00	1802 900	2802 900	Request for expedited examination of a design application	
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SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Gregory P. Einhorn	Registration No. (Attorney/Agent)	38,440
Signature		Telephone	(858) 720-5133
		Date	August 5, 2004

PTO/SB/22 (08-03)

Approved for use through 7/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) 584462000520	
In re Application of David LAM et al.			
Application Number 09/888,224		Filed June 22, 2001	
For ENDOGLUCANASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM (As Amended)			
Art Unit 1634		Examiner E. Whisenant	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$
<input checked="" type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ 1,480.00
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$

☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 740.00

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 03-1952

~~I have enclosed a duplicate copy of this sheet.~~ Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

I am the ☐ applicant/inventor.

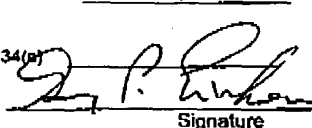
☐ assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record. Registration Number 38,440

☐ attorney or agent under 37 CFR 1.34(a).
Registration number if acting under 37 CFR 1.34(a)

August 5, 2004
Date

(858) 720-5133
Telephone Number


Signature

Gregory P. Einhorn
Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below

☒ Total of 1 forms are submitted.